

United States Patent and Trademark Office

ENTTED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 1455 10/647,011 08/22/2003 Heinz-Peter Klein **RUH-330** EXAMINER 7590 03/10/2005 CHEUNG, WILLIAM K Charles A. Muserlian Muserlian, Lucas and Mercanti PAPER NUMBER ART UNIT 600 Third Avenue New York, NY 10016 1713

DATE MAILED: 03/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability	Application No.	Applicant(s)	
	10/647,011	KLEIN ET AL.	
	Examiner	Art Unit	
	William K Cheung	1713	
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MERIT herewith (or previously mailed), a Notice of Allowance (PTOL NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR 1 1. This communication is responsive to Terminal Disclain	S IS (OR REMAINS) CLOSED in L-85) or other appropriate commu- IT RIGHTS. This application is solution in the solution is solution.	this application. If not included nication will be mailed in due course. THI	
2. The allowed claim(s) is/are 2-20.			
3. The drawings filed on are accepted by the Example 1.	miner.		
 4. Acknowledgment is made of a claim for foreign prior a) All b) Some* c) None of the: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priorit International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DAN noted below. Failure to timely comply will result in ABAND THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be SINFORMAL PATENT APPLICATION (PTO-152) which (a) including changes required by the Notice of Drafts 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Exam Paper No./Mail Date Lidentifying indicia such as the application number (see 37 Cleach sheet. Replacement sheet(s) should be labeled as such attached Examiner's comment regarding REQUIREMENT. 	have been received. have been received in Application by documents have been received. ATE" of this communication to file ONMENT of this application. Submitted. Note the attached EXA in gives reason(s) why the oath or must be submitted. Sperson's Patent Drawing Review inner's Amendment / Comment or the in the header according to 37 CF deposit of BIOLOGICAL MATE	n No I in this national stage application from the a reply complying with the requirements MINER'S AMENDMENT or NOTICE OF declaration is deficient. (PTO-948) attached in the Office action of the drawings in the front (not the back) of R 1.121(d). ERIAL must be submitted. Note the	е
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-9		ormal Patent Application (PTO-152)	

5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

of Biological Material

3. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____

4. Examiner's Comment Regarding Requirement for Deposit

Art Unit: 1713

DETAILED ACTION

- In view of Amendment filed October 19, 2004, claims 1, 21 has been cancelled. 2. Claims 2-20 are pending.
- 3. In view of the allowability of the elected Group I invention, the Group II invention, which relates to the process of making the allowable Group I invention, is rejoined. Therefore, claims 2-20 examined with merit.

Allowances

- 6. Claims 2-20 are allowed.
- The following is an examiner's statement of reasons for allowance: 7.

As of the date of this office action, the examiner has not located or identified any reference that can be used singularly or in combination with another reference including the closest prior art of Satomi et al. (US 4,734,135) and Chiou et al. (US 5,606,015) to render the present invention anticipated or obvious to one of ordinary skill in the art.

Art Unit: 1713

In light of the above discussion, it is evident as to why the present claims are patentable over the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, and to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William K Cheung whose telephone number is (571) 272-1097. The examiner can normally be reached on Monday-Friday 9:00AM to 2:00PM; 4:00PM to 8:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David WU can be reached on (571) 272-1114. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

William K. Cheung

Primary Patent Examiner

March 3, 2005

WILLIAM K. CHEUNG PRIMARY EXAMINER